



GALL 1646

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:
Ray Goodwin et al.

Attorney Docket No. : 2801-C

Serial No.: 08/910,449

Group Art Unit: 1646

Filed: 08/05/97

Examiner: L. Spector

For: CYTOKINE DESIGNATED 4-1BB LIGAND AND HUMAN RECEPTOR
THAT BINDS THERETO

AMENDMENT A

BOX NON FEE
Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED

AUG 10 PAID.

GROUP 1800

5/10
34998
8-24-98

Dear Sir:

In response to the Office Action mailed May 13, 1998, in connection with the referenced Patent Application, Applicants amend the Application as follows:

In the Title:

Please delete the title and substitute therefor --4-1BB POLYPEPTIDES AND DNA
ENCODING 4-1BB POLYPEPTIDES--.

In the Specification:

On page 11 at line 37, after "peptide", please delete "DYKDDDDK".

In the Claims:

30. (amended) An isolated DNA encoding a soluble human 4-1BB polypeptide, wherein said polypeptide [comprises the extracellular domain of human 4-1BB, () is selected from the
D group of consisting of polypeptides comprising amino acids 1-163 of SEQ ID NO: 1 () or]
and polypeptides comprising a fragment of amino acids 1-163 of SEQ ID NO: 2, the
D fragment capable binding a 4-1BB-L.

In claim 32, at line 1 please delete "sequence".